

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Application No. : 10/041,759 Confirmation No. : 3217
Applicant : Uwe GLATZEL, et al.
Filed : January 10, 2002
TC/A.U. : 1742
Examiner : John P. Sheehan
Docket No. : 038741.50807
Customer No. : 23911
Title : NICKEL-BASED ALLOY FOR PRODUCING
COMPONENTS WHICH HAVE SOLIDIFIED IN SINGLE
CRYSTAL FORM

PETITION FOR EXTENSION OF TIME UNDER 37 C.F.R. 1.136(a)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant hereby requests that the period to take action in the above-captioned application be extended by two months pursuant to the provisions of 37 C.F.R. 1.136(a).

A check in the amount of \$420.00 is submitted herewith in payment of the required extension fee. This amount is believed to be correct, however, the Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, to Deposit Account No. 05-1323 (Docket #038741.50807US).

08/12/2004 YPOLITE1 0000008 10041759

01 FC:1252

420.00 OP

Respectfully submitted,

Donald D. Evenson
Registration No. 26,160
Lawrence E. Carter
Registration No. 51,532

August 11, 2004

CROWELL & MORING, LLP
Intellectual Property Group
P.O. Box 14300
Washington, DC 20044-4300
Telephone No.: (202) 624-2500
Facsimile No.: (202) 628-8844
DDE:LEC:ejb
#301678v1

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O I P E
AUG 11 2004
U.S. PATENT AND TRADEMARK OFFICE

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)**592.00**

Complete if Known

Application Number	10/041,759
Filing Date	January 10, 2002
First Named Inventor	Uwe GLATZEL et al.
Examiner Name	John P. Sheehan
Art Unit	1742
Attorney Docket No.	038741.50807US

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Order Other None
 Deposit Account:

Deposit Account Number	05-1323
Deposit Account Name	Crowell & Moring LLP

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Charge any deficiency or credit any overpayments to the deposit account of the undersigned. Attorney Docket No. 080437.49166

 Charge any additional fee(s) during the pendency of this application.

 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee	Fee (\$)	Small Entity Fee	Fee (\$)	Fee Description
1001	770	2001	385	Utility filing fee
1002	340	2002	170	Design filing fee
1003	530	2003	265	Plant filing fee
1004	770	2004	385	Reissue filing fee
1005	160	2005	80	Provisional filing fee

Fee Paid

SUBTOTAL (1)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Fee from Extra Claims below		Fee Paid
Total Claims	20	-20** =	x	=
Indep. Claims	6	-4** = 2	x 86	= 172.00
Multiple Dependent				=
Large Entity Fee	Fee (\$)	Small Entity Fee	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		\$ 172.00		

**or number previously paid, if greater; For Reissues, see above.

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
1051	130	Surcharge – late filing fee or oath	
1052	50	Surcharge – late provisional filing fee or cover sheet	
1053	130	Non-English specification	
1812	2,520	For filing a request for ex parte reexamination	
1804	920*	Requesting publication of SIR prior to Examination action	
1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	Extension for reply within first month	
1252	420	Extension for reply within second month	420.00
1253	950	Extension for reply within third month	
1254	1,480	Extension for reply within fourth month	
1255	2,010	1,005 Extension for reply within fifth month	
1401	330	Notice of Appeal	
1402	330	Filing a brief in support of an appeal	
1403	290	Request for oral hearing	
1451	1,510	Petition to institute a public use proceeding	
1452	110	Petition to revive – unavoidable	
1453	1,330	Petition to revive – unintentional	
1501	1,330	Utility issue fee (or reissue)	
1502	480	Design issue fee	
1503	640	Plant issue fee	
1406	130	Petitions to the Commissioner	
1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	Submission of Information Disclosure Stmt	
8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	Request for Continued Examination (RCE)	
1802	900	Request for expedited examination of a design application	
Other fee (specify) _____			

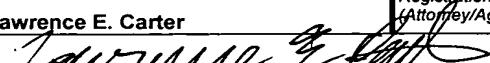
*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

420.00

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Lawrence E. Carter	Registration No. (Attorney/Agent)	51,532	Telephone	202-624-2500
Signature				Date	August 11, 2004

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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